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STATEMENT UNDER 37 CFR 3.73(b) Applicant/Patent Owner: Richard Cawthon Application No./Patent No.: 10/543,111 Filed/Issue Date: March 10, 2006 Titled: Methods of Predicting Mortality by Determining Telomere Length University of Utah Research Foundation , a University (Name of Assignee) (Type of Assignes, e.g., corporation, partnership, university, government agency, etc. states that it is: the assignee of the entire right, title, and interest in: an assignee of less than the entire right, title, and interest in (The extent (by percentage) of its ownership interest is %); or the assignee of an undivided interest in the entirety of (a complete assignment from one of the joint inventors was made) the patent application/patent identified above, by virtue of either: An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel Frame or for which a copy therefore is attached. OR B. X A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as follows: 1. From: Richard Cawthon To: University of Utah The document was recorded in the United States Patent and Trademark Office at Reel 017289 , Frame 0697 , or for which a copy thereof is attached. 2. From: University of Utah To: University of Utah Research Foundation The document was recorded in the United States Patent and Trademark Office at Reel ______, Frame______, or for which a copy thereof is attached. 3. From: The document was recorded in the United States Patent and Trademark Office at Reel ______, Frame _____, or for which a copy thereof is attached. Additional documents in the chain of title are listed on a supplemental sheet(s).

As required by 37 CFR 3.73(b)(1)(i), the documentary evidence of the chain of title from the original owner to the assignee was, or concurrently is being, submitted for recordation pursuant to 37 CFR 3.11.

[NOTE: A separate copy (i.e., a true copy of the original assignment document(s)) must be submitted to Assignment Division in accordance with 37 CFR Part 3, to record the assignment in the records of the USPTO. See MPEP 302.08]

The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.

| 12/18/2009 | 22/18/2009 | Date | Zachary Miles | Associate Director | Title | Title

This collection of information is required by 37 CFR 373(i). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is opened by 36 US of .22 and 37 CFR 11 and 11.4. This collection is estimated to late 12 minimated to late 12 m

ASSIGNMENT

THIS ASSIGNMENT IS MADE NUNC PRO TUNC EFFECTIVE MARCH 10, 2006

WHEREAS, UNIVERSITY OF UTAH, whose post-office address is 201 President's Circle, Salt Lake City, Utah 84112, U.S.A., is the owner of the entire interest in new and useful improvements in "METHODS OF PREDICTING MORTALITY RISKS DETERMINING TELOMERE LENGTH" for which an International Patent Application was filed on January 26, 2004, and assigned Application No. PCT/US2004/02215, and for which a United States Patent Application was filed on March 10, 2006, and assigned Application No. 10/543,111; and

WHEREAS, the UNIVERSITY OF UTAH RESEARCH FOUNDATION, whose post-office address is 615 Arapeen Drive, Suite 310, Salt Lake City, Utah 84108, U.S.A., is desirous of acquiring the entire interest in the same;

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, UNIVERSITY OF UTAH hereby do sell, assign and transfer nunc pro tunc, unto said UNIVERSITY OF UTAH RESEARCH FOUNDATION the entire right, title and interest in and to said invention and application throughout the world, including, without limitation, any Letters Patent which may issue thereon and any subsequent application claiming priority to the above-identified application, reissue, reexamination, division, continuation-in-part, extension or continuation thereof; the same for UNIVERSITY OF UTAH RESEARCH FOUNDATION's legal representatives and assigns, as fully and entirely as the same would have been held by us had this assignment and sale not been made;

AND, we hereby bind ourselves, our heirs, legal representatives, administrators and

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assigns properly to execute without further consideration any and all applications, petitions, oaths and assignments or other papers and instruments which may be necessary in order to carry into full force and effect, the sale, assignment, transfer and conveyance hereby made or intended to be made and generally do everything possible to aid UNIVERSITY OF UTAH RESEARCH FOUNDATION, its legal representatives and assigns, to obtain and enforce proper protection for said invention in all countries throughout the world.

IN WITNESS WHEREOF, I have executed this Assignment nunc pro tunc this /8th day of / latera here, 2009.

UNIVERSITY OF UTAH

By ZACHARY MILES, EDG (L.S.)

Title: ASSOCIATE DIRECTOR

County of Salt Lake
On this 18 day of Occarber, 2007, before me, a Notary Public came Zachary
to me, representing the University of Utah, and known to be the
individual described in and who executed the foregoing assignment, and he/she duly acknowledged the same to be

Suli Smith
Notary Public

Notary Public LESILE J. SMITH
615 Arapeon Drive, Suite 310
Salt Lake City, Usha 34108
My Commission Expires
March 12, 2012
State of Utah

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his/her free act and deed.